

In the claims

The following amendments are made with respect to the claims in the international application PCT/GB03/02974.

This listing of claims will replace all prior versions and listings of claims in this application.

1 (Currently amended). Use of A method for the treatment of a functional bowel disorder wherein said method comprises administering, to a patient in need of such treatment, an effective amount of (4-(2-fluorophenyl)-6-methyl-2-(1-piperazinyl)thieno[2,3-D]pyrimidine or a salt thereof ~~for the manufacture of a medicament for the treatment of a functional bowel disorder.~~

2 (Currently amended). Use The method, according to claim 1, wherein the salt is the hydrochloride monohydrate.

3 (Currently amended). Use The method, according to claim 1 ~~or claim 2~~, wherein the disorder is irritable bowel syndrome.

4 (Currently amended). Use The method, according to claim 3, wherein the disorder is diarrhea-predominant irritable bowel syndrome.

5 (Currently amended). Use The method, according to claim 4, wherein the disorder is in a female patient.

6 (Currently amended). ~~Use~~ The method, according to claim 3, wherein the disorder is alternating constipation/diarrhea irritable bowel syndrome.

7 (Currently amended). ~~Use~~ The method, according to claim 3, wherein the disorder is constipation-predominant irritable bowel syndrome.